PTO Form 1960 (Rev 10/2011)
OMB No. 0651-0050 (Exp 07/31/2017)

Request for Reconsideration after Final Action

The table below presents the data as entered.

Input Field	Entered
SERIAL NUMBER	86230058
LAW OFFICE ASSIGNED	LAW OFFICE 105
MARK SECTION	
MARK	http://tmng-al.uspto.gov/resting2/api/img/86230058/large
LITERAL ELEMENT	CANNON
STANDARD CHARACTERS	YES
USPTO-GENERATED IMAGE	YES
MARK STATEMENT	The mark consists of standard characters, without claim to any particular font style, size or color.
ARGUMENT(S)	
The Examiner has refused registration of the mark under Section 2(e)(1). Applicant amends the application to the Supplemental Register to overcome the refusal.	
ADDITIONAL STATEMENTS SECTION	
SUPPLEMENTAL REGISTER	The applicant seeks registration of the mark on the Supplemental Register (i.e., a change of the words 'Principal Register' to 'Supplemental Register').
MISCELLANEOUS STATEMENT	The Examiner requires Applicant to submit information about the goods. Applicant submits a brochure for the goods. Applicant also answers the Examiner's questions as follows: Do applicant's goods comprise a vessel within a vessel. - No. Do applicant's goods comprise an inner vessel that resolves independently of an outer vessel. - No. What is the general structure of applicant's goods. - Applicant's product consists of a monitor, a sensor, a housing, and a power supply. The explosion suppression occurs within the housing.
MISCELLANEOUS FILE NAME(S)	
ORIGINAL PDF FILE	mis-6520722-20160428132750468600_._CANNON_-_brochure.pdf
CONVERTED PDF FILE(S) (2 pages)	\\TICRS\EXPORT16\IMAGEOUT16\862\300\86230058\xml13\RFR0002.JPG
	\\TICRS\EXPORT16\IMAGEOUT16\862\300\86230058\xml13\RFR0003.JPG
SIGNATURE SECTION	
RESPONSE SIGNATURE	/Naresh Kilaru/
SIGNATORY'S NAME	Naresh Kilaru
SIGNATORY'S POSITION	Attorney of Record, DC Bar Member
SIGNATORY'S PHONE NUMBER	202 408 4236
DATE SIGNED	04/28/2016
AUTHORIZED SIGNATORY	YES
CONCURRENT APPEAL NOTICE FILED	NO

FILING INFORMATION SECTION	
SUBMIT DATE	Thu Apr 28 14:40:50 EDT 2016
TEAS STAMP	USPTO/RFR-XX.XXX.X.X-2016 04281440503010 44-86230058 -550beba3ae6ab808cc0c8695 182c01fdc566cb8bce94a9390 18e8cc70ee38cc-N/A-N/A-20 160428143821122417

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.
PTO Form 1960 (Rev 10/2011)
OMB No. 0651-0050 (Exp 07/31/2017)

Request for Reconsideration after Final Action

To the Commissioner for Trademarks:

Application serial no. **86230058** CANNON(Standard Characters, see http://tmng-al.uspto.gov/resting2/api/img/86230058/large) has been amended as follows:

ARGUMENT(S)
In response to the substantive refusal(s), please note the following:

The Examiner has refused registration of the mark under Section 2(e)(1). Applicant amends the application to the Supplemental Register to overcome the refusal.

ADDITIONAL STATEMENTS
Supplemental Register
The applicant seeks registration of the mark on the Supplemental Register (i.e., a change of the words 'Principal Register' to 'Supplemental Register').

Miscellaneous Statement
The Examiner requires Applicant to submit information about the goods. Applicant submits a brochure for the goods. Applicant also answers the Examiner's questions as follows: Do applicant's goods comprise a vessel within a vessel. - No. Do applicant's goods comprise an inner vessel that resolves independently of an outer vessel. - No. What is the general structure of applicant's goods. - Applicant's product consists of a monitor, a sensor, a housing, and a power supply. The explosion suppression occurs within the housing.

Original PDF file:
mis-6520722-20160428132750468600_._CANNON_-_brochure.pdf
Converted PDF file(s) (2 pages)
Miscellaneous File1
Miscellaneous File2

SIGNATURE(S)
Request for Reconsideration Signature
Signature: /Naresh Kilaru/ Date: 04/28/2016
Signatory's Name: Naresh Kilaru
Signatory's Position: Attorney of Record, DC Bar Member

Signatory's Phone Number: 202 408 4236

The signatory has confirmed that he/she is a Canadian attorney/agent, or an associate thereof, who represents an owner/holder located in Canada; that he/she is either registered with the USPTO and in good standing as a patent agent under 37 C.F.R. §11.6(c) or he/she has been granted reciprocal recognition under 37 C.F.R. §11.14(c) by the USPTO's Office of Enrollment and Discipline; and, that to the best of his/her knowledge, if prior to his/her appointment another Canadian attorney/agent or a U.S. attorney not currently associated with his/her company/firm previously represented the owner/holder in this matter: (1) the owner/holder has filed or is concurrently filing a signed revocation of or substitute power of

attorney with the USPTO; (2) the USPTO has granted the request of the prior representative to withdraw; (3) the owner/holder has filed a power of attorney appointing him/her in this matter; or (4) the owner's/holder's appointed Canadian attorney/agent or U.S. attorney has filed a power of attorney appointing him/her as an associate attorney in this matter.

The applicant is not filing a Notice of Appeal in conjunction with this Request for Reconsideration.

Serial Number: 86230058
Internet Transmission Date: Thu Apr 28 14:40:50 EDT 2016
TEAS Stamp: USPTO/RFR-XX.XXX.X.X-20160428144050301O4
4-86230058-550beba3ae6ab808cc0c8695182c0
1fdc566cb8bce94a939018e8cc70ee38cc-N/A-N
/A-20160428143821122417

BS&B®
PRESSURE SAFETY MANAGEMENT, LLC

Explosion Suppression Systems

Catalog # 77-8020

IPD®

The BS&B Type IPD® Explosion Suppression System provides protection of process enclosures where dust suspended in air represents an explosion hazard. The early stages of the pressure rise associated with a dust explosion are detected by the Unitized Sensor which is mounted to the equipment to be protected.

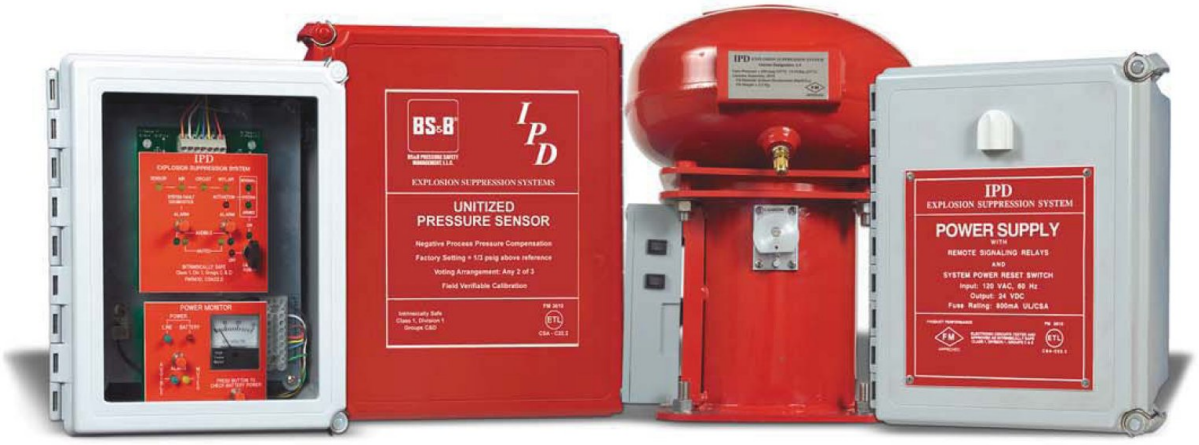
Superior by Design

- Low Mass/Low Pressure - Compact
- On Site Refurbishment-no Hardware Exchange *
- Suppressant Energized – Full Discharge
- Installs at Any Angle – Flexibility
- Exempt from Use & Storage Licensing
- System Continuously Monitored
- Simple Routine Maintenance – by User
- Clean Installation – Flush Mounted

** in typical service conditions*

When at least two of three individual pressure sensors within the Unitized Sensor respond, an electrical signal activates the Explosion Suppression Cannon(s) installed on the equipment causing the pulverized suppression agent (food compatible sodium bicarbonate) to be energized & discharged from the front of the Cannon™ into the equipment. This extinguishes the early stages of combustion of the process material before it builds into a deflagration which can generate a pressure (Pmax) exceeding the strength of the process equipment.

A System Monitor provides electrical power to the Unitized Sensor & the Explosion Suppression Cannon(s) at intrinsically safe levels allowing use in Class I, II and III, Division 1, hazardous locations. External relays are activated that are to be used to shut down equipment to end the supply of combustible material and to generate an alarm.



The 4 modular components of the Type IPD Explosion Suppression System comprise (from left to right): the System Monitor, the explosion detection Unitized Sensor, the explosion suppression Cannon,™ and the Power Supply. Depending upon the application, the capacity of the explosion suppression Cannon™ is selected from standard modules identified as 5,10, 20, 40, & 60 lb. capacity - 5 lb. module shown.

US Patent Numbers 5,198,611 & 5,934,381 and 6,269,746 apply.

Contact BS&B for more information regarding Explosion Suppression & Explosion Venting Technology!

Typical Application of BS&B Type IPD® Suppression Technology to a Dust Collector

Explosion Suppression Cannon™ mounted at Dust Collector inlet prevents flames from expanding upstream.

Unitized Sensor to detect initiation of explosion; pressure sensors are compensated for operation at negative pressure.

Explosion Suppression Cannon™ protects Dust Collector from overpressure arising from an uncontrolled deflagration.

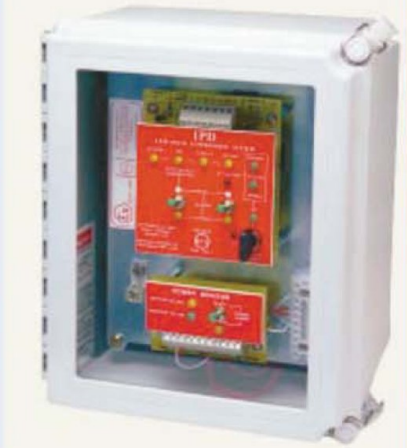
BS&B Type IPD Explosion Suppression Systems are continuously protecting common industrial process equipment including:

- dust collectors
- dryers
- blenders
- grinders
- silos

Industries using BS&B Type IPD equipment include:

- food processing
- grain and feeds
- pharmaceutical
- chemical
- wood

System Monitoring Unit mounts remotely and "watches" the system for activation and faults.



FM Approved

BS&B Type IPD Explosion Suppression Systems are FM approved for the protection of equipment handling dusts with a deflagration index of up to 200 bar m/sec.
The Monitoring and Firing circuits conform to FM3610, CSA 22.2 and EN50 014 & 020.

Service

The IPD service team is available 24/7 to support new system installation, on-site refurbishment of activated suppression systems and to conduct the periodic audits required by NFPA 69.

BS&B PRESSURE SAFETY MANAGEMENT, L.L.C.

BS&B Pressure Safety Management, L.L.C.
7455 E. 46th St., Tulsa, OK 74145, USA
Phone: (918) 622-5950
Fax: (918) 665-3904
E-mail: sales@bsbipd.com
Website: www.bsbipd.com